NEW UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

DOCKET NO:

FIS920000227US2

Total Pages in this Submission: 73

7858 U.S. PTO 10/722353

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

Tran an ii	nsmitted nvention	here enti	with for filing under tled:	r 35 USC	111(a) and 37 (CFR 1	1.53(b) is a new utility patent applicat	ion for
,			SELF-AL	igned s	STI FOR NARR	OW	TRENCHES	
and	invented	l by:			•			1
				C)ivakaruni et a	l.		
If a	CONTIN	IUAT	TION APPLICATIO	N, check	appropriate bo	x and	d supply the requisite information:	
□ C	Continuation	on	Divisional	□ Cont	inuation-in Part (CIP)	of prior application no: 09/885,790	
	osed are Filing fe		calculated and transm		ATION ELEMEN scribed below.	NTS		
2. 🗷	Specifica a.		having <u>30</u> pages ar Descriptive Title of t					ŧ
	b.		Cross References to	Related Ap	pplications. (if app	olicab	le).	
	c.		Statement Regarding	Federally	-sponsored Resea	rch/D	Development. (if applicable	
	d.		Reference to Microfi	iche Apper	ndix. (if applicabl	e)		
	e. 🗷 Background of the Invention.						}	
	f.	×	Brief Summary of the	e Inventior	١.			•
	g. Brief Description of the Drawings. (If drawings filed)						<u>,</u>	
	h. 🗷 Detailed Description.							
	i.	×	Claim(s) as Classified	d Below.				
	j.	×	Abstract of the Discle	osure.				
3. [⊠ Drawi	ng(s)	(when necessary as p	rescribed b	oy 37 USC 113)			
	a.	×	Formal	1	Number of sheets	: 10		
	b.	×	Informal	ı	Number of sheets	: 10		٠.

4.

Oath or Declaration.

NEW UTILITY PATENT APPLICATION TRANSMITTAL **DOCKET NO:** FIS920000227US2 (Large Entity) Total Pages in this Submission: (Only for new nonprovisional applications under 37 CFR 1.53(b)) 73 □ Newly executed (original copy) a. □ Unexecuted. ☑ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional applications only) b. ☑ With Power of Attorney c. ☐ Without Power of Attorney Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 6. □ Computer Program in Microfiche. (Appendix) 7. D Nucleotide and/or Amino Acid Sequence Submission. (if applicable, all must be included) a. Paper Copy. b. □ Computer Readable Copy. (Identical to computer copy) c. Statement Verifying Identical Paper and Computer Readable Copy. **Accompanying Application Parts** 8. Assignment Papers. In the prior application is assigned of record to International Business Machines Corporation. ☐ An assignment of the invention to is attached. (cover sheet & documents(s)) 9. 37 CFR 3.73 (B) Statement. (when there is an assignee) 10. ☐ English Translation Document. (if applicable) 11. Information disclosure Statement/PTO-1449. Copies of IDS Citations 12. Preliminary Amendment. 13. Acknowledgment postcard. 14. Certificate of Mailing: ☐ First Class Express Mail (Specify Label No) EV332850982US. 15. ☐ Certified Copy of Priority Document(s). (if foreign priority is claimed) 16. Additional Enclosures. (please identify below):

Inventor Information

NEW UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Conly for new nonprovisional applications under 37 CFR 1.53(b))

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F	IS920000227US2	
To	tal Pages in this Submission:	
	73	

Priority

1 <i>7</i> . 🗆	Priority - 35 USC 119
	☐ Priority of application serial no filed on in
	is claimed under 35 USC 119.
	☐ The certified copy has been filed in prior U.S. application Serial No on
	☐ The certified copy will follow.
18. 🗷	Priority - 35 USC 120
	Amend the specification by inserting before the first line the following sentence:
	"This is a
	□ continuation
	■ divisional
	of copending application(s)
	☑ Serial Number 09/885,790 filed on June 20, 2001."
	☐ International Application No and which designated the U.S."
	Inventorship Statement
19. 🗷	Inventorship
	With respect to the prior copending U.S. application from which this application claims benefit under 35 USC
	120, the inventor(s) in this application is (are)
	■ the same.
	☐ less than those named in the prior application and it is requested that the following inventor(s)
	identified above for the prior application be deleted:

NEW UTILITY PATENT APPLICATION TRANSMITTAL

(Large Entity)
(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Total Pages in this Submission:
73

Fee Calculation and Transmittal **CLAIMS AS FILED**

FOR	NO. FILED	NO. ALLOWED	NO. EXTRA	RATE	FEE
Total Claims	20	-20 =	0	x \$18.00	\$ 0
Indep. Claims	3	-03 =	0	x \$78.00	\$ 0
Multiple Dependent Claims (check if applicable) □ \$					
			BASIC FIL	ING FEE	\$770.00
Other Fees (specify purpose)					\$
			TOTAL FI	LING FEE	\$770.00

Multiple Dependent Claims (check if applicable)		\$
	BASIC FILING FEE	\$770.00
Other Fees (specify purpose)		\$
	TOTAL FILING FEE	\$770.00
□ A check in the amount of \$ to cover the filing ■ The Commissioner is hereby authorized to charge and credit It as described below. A duplicate copy of this sheet is end to charge the amount of \$ 770.00 as filing fee. ■ Credit any overpayment. ■ Charge any additional filing fees required under 37 Comparison. Charge the issue fee set in 37 CFR 1.18 at the mailing pursuant to 37 CFR 1.311(b).	Deposit Account No. <u>09-04</u> closed. FR 1.16 and 1.17.	
Dated: November 25, 2003 Kelly M. Reynor Reg. No. 4168		1_
DELIO & PETERSON, LLC 121 Whitney Avenue New Haven, CT 06510		
CERTIFICATION OF MAILING	UNDER 37 CFR 1.10	
"Express Mail" mailing label number <u>EV332850982US</u> Date of paper or fee is being deposited with the United States Postal Service "I 1.10 on the date indicated above and is addressed to the Assistant Common Name: <u>Carol M. Thomas</u> Signature: <u>Signature:</u> <u>Signature</u>	Express Mail Post Office to Ad	dressee" service under 37 CFF